

~~TOP SECRET CHESS RUFF~~

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No Pages 6

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JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF

ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

SUBJECT : Surface-to-Air Missile  
(SAM) Activity  
LOCATION: Komsomolsk, USSR

NO : PIC/JB-124/60  
DATE: 29 November 1960

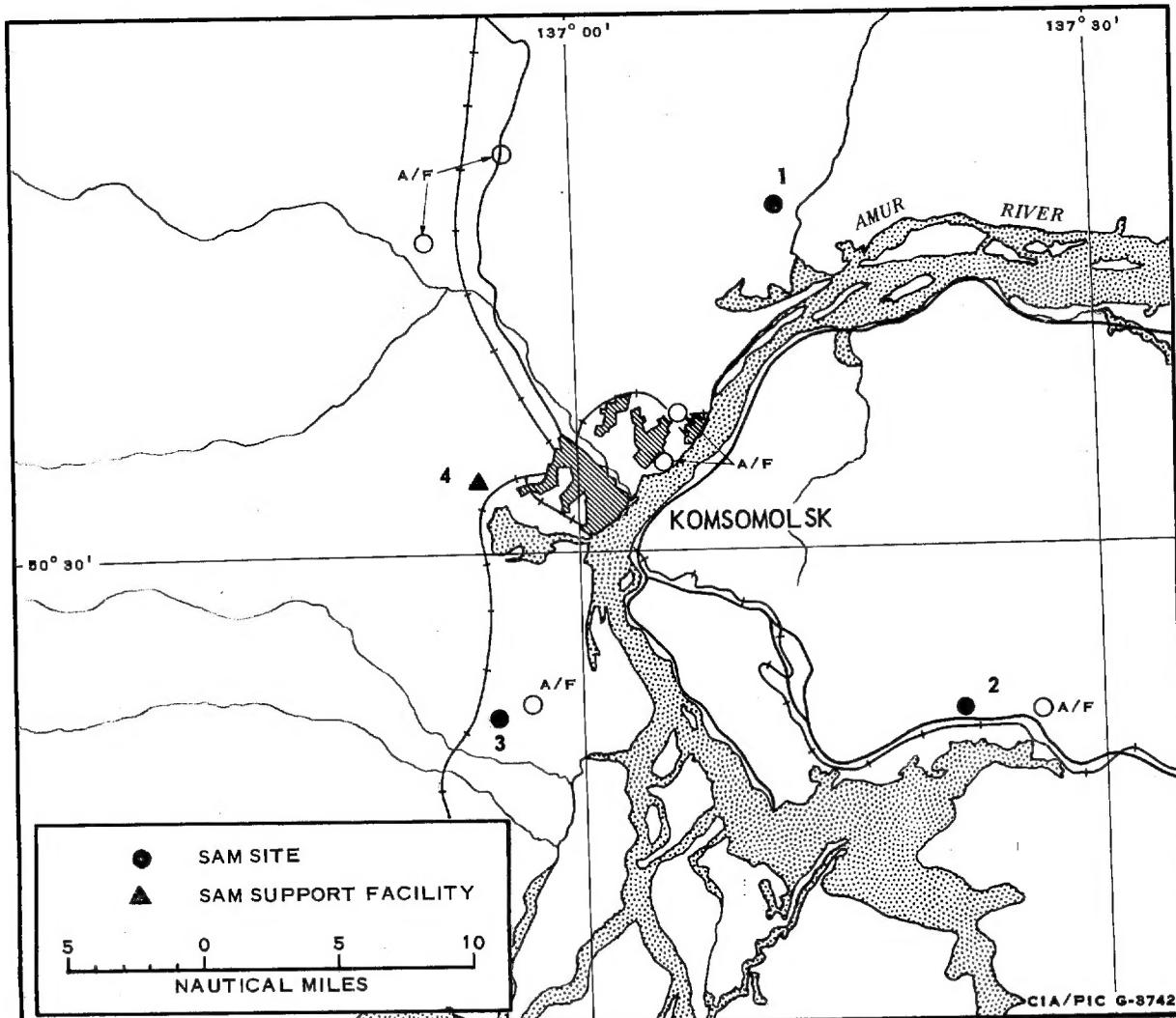


FIGURE 1. LOCATION OF SAM ACTIVITY, KOMSOMOLSK, USSR.

Declass Review by  
NIMA/DOD

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PIC/JB-124/60

**REFERENCE POINT (RP)**

Komsomolsk Railroad Station, Yards, and Shops [REDACTED]

25X1A

25X1A

[REDACTED] 50-33-30N 136-57-01E.

**MAPS or CHARTS**

AMS. Series N 504, Sheet NM 53-6, 1st ed, 1950, scale 1:250,000  
(U)

ACIC. Operational Navigation Chart (ONC) 204, 1st classified ed, Jul 58, scale 1:1,000,000 (C)

SAC. US Air Target Chart, Series 200, Sheet 0204-8A, Nov 58, scale 1:200,000 (S)

**SUMMARY**

Komsomolsk, one of the most important industrial centers in the Soviet Far East, is on the left bank of the Amur River at the junction of the Far Eastern and the Baikal-Amur magistral rail systems. Its industrial importance and strategic location make Komsomolsk a suspect area for SAM activity. The [REDACTED] photography of [REDACTED] shows two SAM sites, a probable third SAM site, and a probable SAM support facility in the Komsomolsk area. None of these appear on TALENT photography of [REDACTED]. The SAM sites are within a radius of approximately 18 nautical miles from Komsomolsk. The probable support facility, in the western section of the city, is centrally located with respect to the SAM sites. Although not identified on the photography because of scattered cloud cover, at least one other SAM site may be located northwest of Komsomolsk. A site there would complete a ring around the city like that observed around other Soviet cities. In Figures 2, 4, and 5, the configurations as interpreted from KEYHOLE coverage have been overprinted on the [REDACTED] TALENT photography.

25X1D

25X1D

25X1D

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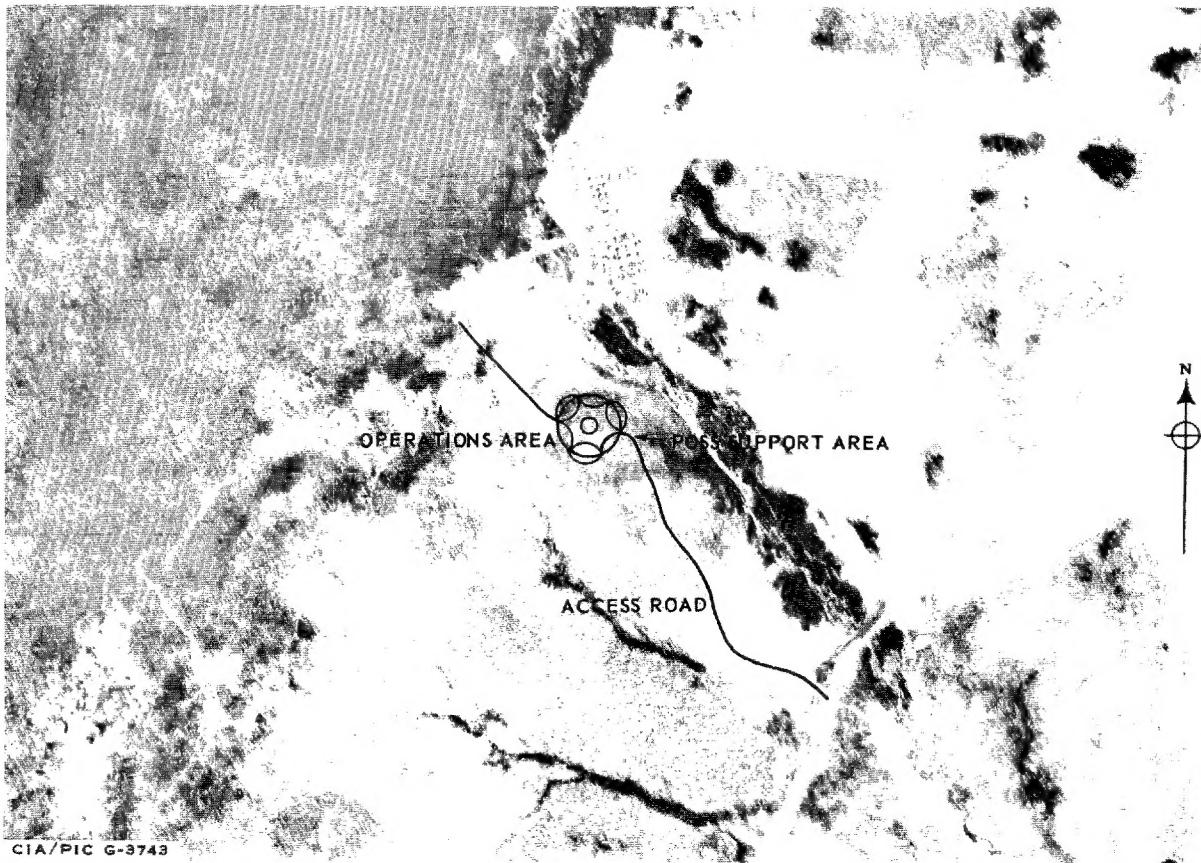


FIGURE 2. SAM SITE NE OF KOMSOMOLSK (Fig 1, item 1). The configuration is overprinted on the [REDACTED] TALENT photography.

25X1D

**COORD**

50-43N 137-12E.

**LOCATION**

13.5 nm NE of RP, just N of Amur R at edge of forested hilly terrain.

**REMARKS**

The site is probably operational. The operations area appears complete or in final construction stages. At least one missile-hold revetment is served by a loop road extending outside the circular road. A possible support area, under construction, is located between the operations area and the main road to Komsomolsk. No fencing is discernible.

25X1D





FIGURE 3. SAM SITE SE OF KOMSOMOLSK (Fig. 1, item 2).

COORD

50-24N 137-22E.

LOCATION

18.5 nm SE of RP, just NE of Ozero (Lake) Khumini, in hilly terrain immediately N of Kartel (village).

REMARKS

Construction appears complete and the site is probably operational. The circular road and loop-type service roads to the launch revetments in the operations area are completed. A probable support area is just southeast of the operations area. Scattered cloud cover limits further interpretation.

25X1D



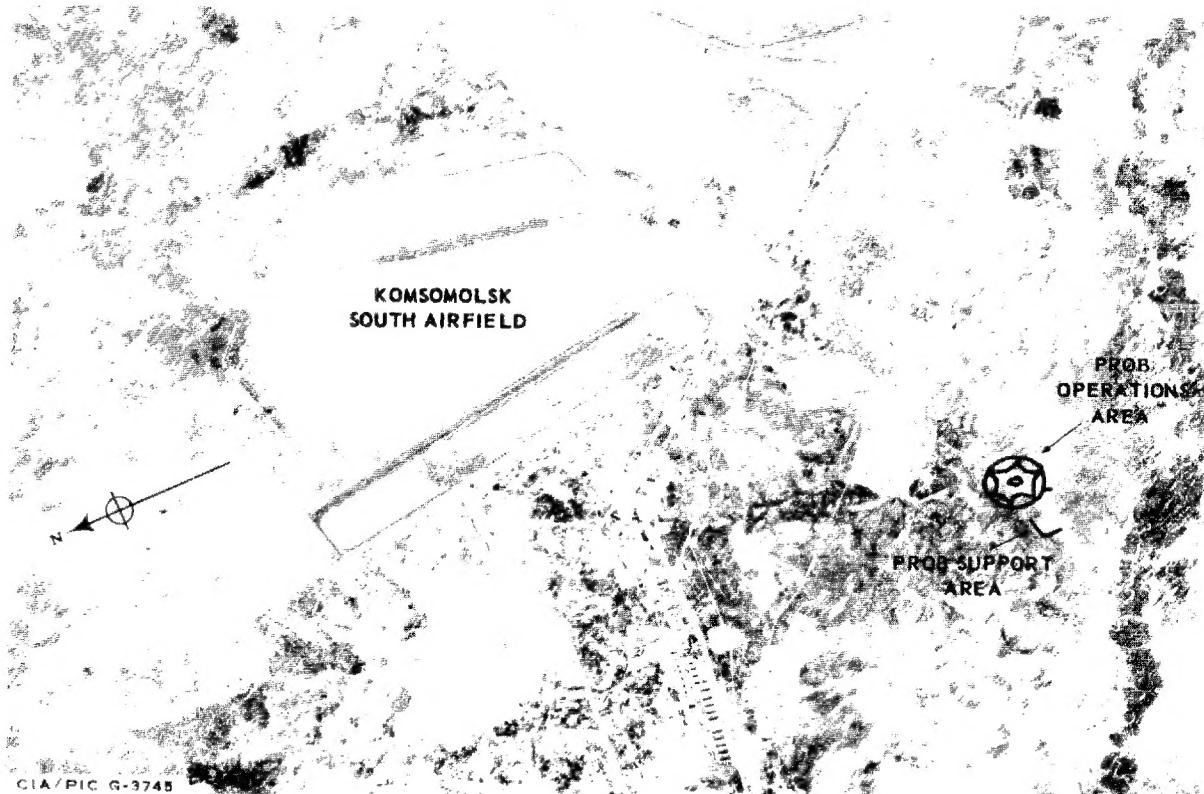


FIGURE 4. PROB SAM SITE SSW OF KOMSOMOLSK (Fig 1, item 3).  
The configuration is overprinted on [REDACTED] TALENT photography.

25X1D

**COORD**

50-23N 136-54E.

**LOCATION**

10 nm SSW of RP, in relatively flat wooded terrain on the west bank of the Amur River and approximately 1.5 nm SW of the NNW/SSE runway of Komsomolsk South Airfield.

**REMARKS**

Identification of this as a probable SAM site is based on the circular pattern of the probable operations area, the presence of an adjacent probable support area, its isolated location, and its position in relation to the SAM sites deployed for the defense of Komsomolsk. The quality of the photography in the area of the site precludes further interpretation.

25X1D



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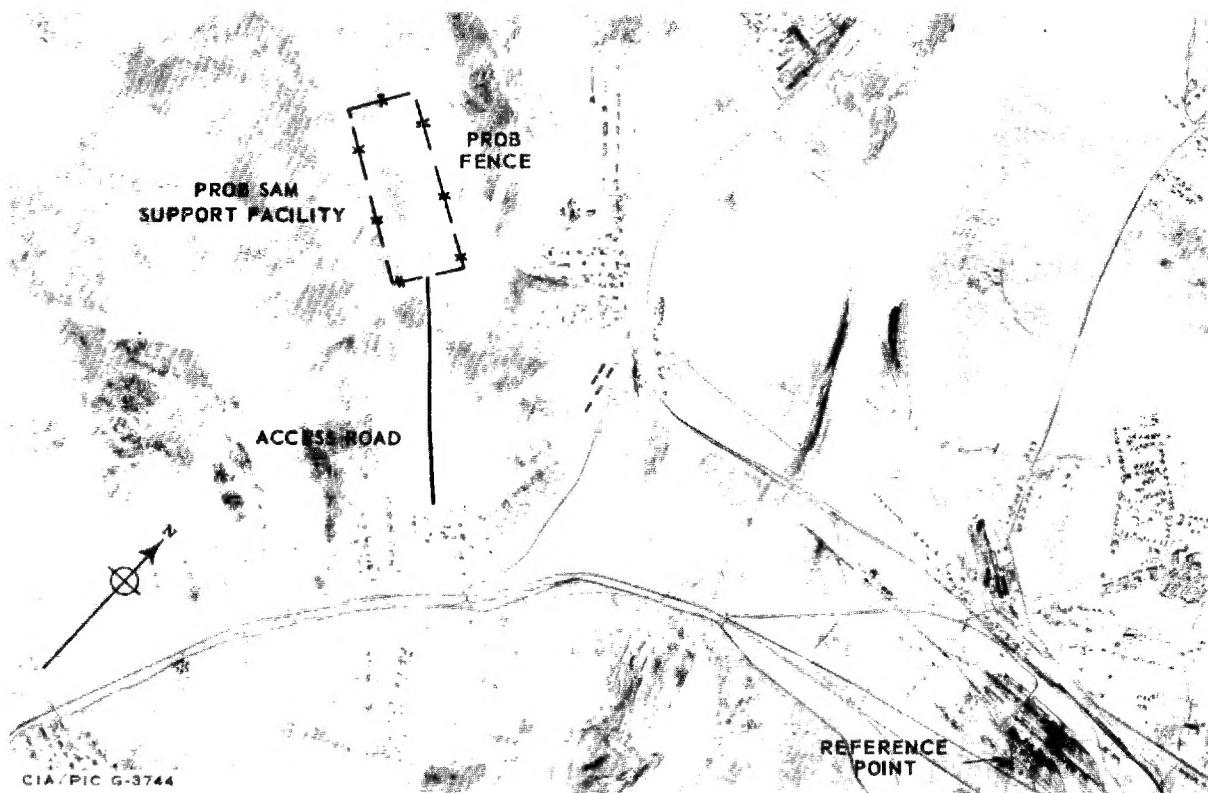


FIGURE 5. PROB SAM SUPPORT FACILITY, KOMSOMOLSK (Fig 1, item 4). The configuration is overprinted on [REDACTED] TALENT photography. 25X1D

**COORD**

50-33N 136-55E.

**LOCATION**

1.5 nm W of RP, in rolling terrain near north edge of Amur R flood plain.

**REMARKS**

The facility appears complete and is probably operational. It is adjacent to the Komsomolsk-Khabarovsk railroad and is centrally located with respect to the SAM sites in the area. In size and arrangement, the buildings in this facility are similar to those observed on previous photo coverage of other SAM support facilities.

25X1D